

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1798	455/562.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 09:37
L2	44	(satellites and primary and beam). ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 09:37
L3	0	L2 and 1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 09:37
L4	425	455/500.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 09:37
L5	0	2 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 09:37
L6	1	(satellite and communication and primary and equipped and beam and spots and integer and back). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 09:38
S1	42	(satellites and primary and beam). ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:57
S2	36	S1 and (@rlad<"20020723" or @ad<"20020723" or @ptad<"20020723")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 17:40
S3	38173	(satellites).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 08:24

## EAST Search History

S4	5	(satellites and primary and back\$1up).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:07
S5	17	((("1014598") or ("1065806") or ("5410731")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/10 17:09
S6	36	((("3995801") or ("5120007") or ("5813634") or ("4502051") or ("5289193") or ("5410731") or ("4688259") or ("4858225") or ("4965587") or ("5020746") or ("5175556") or ("5297134") or ("5323322") or ("5355138") or ("5523997") or ("5563880") or ("5860056") or ("5890679")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 16:12
S7	35	S6 and (@rlad<"20020723" or @ad<"20020723" or @ptad<"20020723")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 08:25
S8	14	S7 and beam\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:14
S9	2	("5410731").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/12 16:39
S10	8	("1065806").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/12 17:26
S11	0	("(satellitewithinternet)").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/12 17:26
S12	18491	(satellite with internet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 17:39

## EAST Search History

S13	260	(satellite with internet with user with terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 17:40
S14	187	S13 and (@rlad<"20020723" or @ad<"20020723" or @ptad<"20020723")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 17:50
S15	4666	(satellite near2 internet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 17:40
S16	33	(satellite near2 internet) with user with terminal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 17:49
S17	24	S16 and (@rlad<"20020723" or @ad<"20020723" or @ptad<"20020723")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 17:41
S18	10	(satellite near2 intranet) with user with terminal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 17:49
S19	6	S18 and (@rlad<"20020723" or @ad<"20020723" or @ptad<"20020723")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 17:50
S20	2	satellite with transponder with reflector with (feed adj horns)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 08:24
S21	10	satellite same transponder same reflector same (feed adj horns)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 08:25
S22	3	S21 and (@rlad<"20020723" or @ad<"20020723" or @ptad<"20020723")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 08:25

## EAST Search History

S23	2	("5020746").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:17
S24	2	("5,120,007").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:18
S25	2	("5,175,556").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:19
S26	2	("5,289,193").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:19
S27	2	("5,297,134").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:19
S28	2	("5,323,322").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:25
S29	2	("5,355,138").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:25
S30	2	("5,523,997").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:25
S31	2	("5,563,880").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:25
S32	2	("5,813,634").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:26

## EAST Search History

S33	2	("5,860,056").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:26
S34	2	("5,890,679").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:28
S35	2	("3,995,801").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:28
S36	2	("4,502,051").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:28
S37	2	("4,688,259").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:29
S38	2	("4,858,225").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:29
S39	2	("4,965,587").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 14:30
S40	7	("1014598").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 16:09
S41	8	("1065806").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 16:27
S42	2	("6418137").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 16:30

## EAST Search History

S43	2	("6226526").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/13 16:30
S44	22	(US-20020169669-\$ or US-20020089943-\$).did. or (US-5120007-\$ or US-5175556-\$ or US-5355138-\$ or US-4502051-\$ or US-4688259-\$ or US-5813634-\$ or US-5410731-\$ or US-4965587-\$ or US-3995801-\$ or US-5890679-\$ or US-5020746-\$ or US-5523997-\$ or US-6219003-\$ or US-5563880-\$ or US-5297134-\$ or US-5323322-\$ or US-4858225-\$ or US-5860056-\$ or US-5289193-\$).did. or (WO-2004010609-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2008/01/24 15:01
S45	0	S44 and (full adj capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 16:18
S46	613	satellite same continuous\$6 same beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 16:40
S47	22	satellite same continuous\$6 same project same beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 16:41
S48	187	"6304556"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 17:27
S49	11	"6415330"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 17:29

## EAST Search History

S50	12	"666521"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 17:30
S51	9	"6665521"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 19:33
S52	0	(S49 or S50 or S51) and (pair adj wise adj symbol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 19:34
S53	2	(pair adj wise adj symbol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 19:37
S54	4	(pair\$1wise adj symbol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 19:39
S55	24	(US-20020089943-\$ or US-20020169669-\$).did. or (US-6272345-\$ or US-6246874-\$ or US-6219003-\$ or US-4688259-\$ or US-4858225-\$ or US-4965587-\$ or US-5020746-\$ or US-5120007-\$ or US-5175556-\$ or US-5289193-\$ or US-5297134-\$ or US-5323322-\$ or US-5355138-\$ or US-5813634-\$ or US-5860056-\$ or US-5890679-\$ or US-5410731-\$ or US-3995801-\$ or US-4502051-\$ or US-5523997-\$ or US-5563880-\$).did. or (WO-2004010609-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2008/02/01 17:21
S56	0	S55 and (continous\$6 with beam)	US-PGPUB; USPAT; EPO	OR	ON	2008/02/01 17:21
S57	0	S55 and continous\$6	US-PGPUB; USPAT; EPO	OR	ON	2008/02/01 17:22

## EAST Search History

S58	3	(back\$1up adj satellite) with beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 17:29
S59	65	(back\$1up adj satellite)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 17:29
S60	7	(back\$1up adj satellite) same beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 17:31
S61	11241	(back\$1up or replac\$6adj satellite) same beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 17:31
S62	19	((back\$1up or replac\$6) adj satellite) same beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 17:31